

INTERNATIONAL SEARCH REPORT

Recd PCT/PTO 10/5/18 2004
International Application No.
PCT/IB 02/02825A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/00 H04L9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 872 783 A (CHIN HON WAH) 16 February 1999 (1999-02-16) column 1, line 1 -column 3, line 44 abstract; figures 1-3,6A-6C ---	1-12
A	EP 0 472 836 A (IBM) 4 March 1992 (1992-03-04) column 1, line 1 -column 4, line 2 abstract; claims 1-12; figures 1-7 ---	1-12
A	US 6 028 933 A (HEER DANIEL N ET AL) 22 February 2000 (2000-02-22) column 1, line 1 -column 3, line 60 abstract; figures 1,2,6,7,23 ---	1-12 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

9 December 2002

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28.01.2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 344 978 A (NDS LTD) 21 June 2000 (2000-06-21) page 1, line 1 -page 10, line 15 abstract; claims 1-12; figures 1-3 ----	1-12
E	US 2002/133607 A1 (NIKANDER PEKKA) 19 September 2002 (2002-09-19) page 1, column 1 -page 3, column 2, line 47 abstract; claims 1-22; figures 1-3 -----	1-12